

CLAIMS

1. A beverage container comprising a receptacle which has a central axis
5 and is sealed by a lid of resilient material, the receptacle including a neck
defining an opening and the lid including a closure plate, integral with
which is a depending skirt extending around the outer surface of the
neck, the inner surface of the skirt carrying a continuous annular flange,
which is in sealing engagement with the underside of a continuous
10 downwardly directed annular shoulder on the outer surface of the neck
and thus prevents movement of the lid in the axial direction away from
the receptacle, characterised in that the annular flange on the lid is
connected thereto by a resilient hinge connection, that the annular flange
is elongate in axial sectional view, that the end surface of the free end of
15 the flange is in sealing engagement with the underside of the shoulder
and that the resilience of the resilient hinge connection urges the side
surface of the free end of the annular flange into sealing engagement
with the external surface of the neck.
- 20 2. A container as claimed in Claim 1 in which the closure plate is connected
to the annular skirt by an annular web, the underside of which extends
over the upper surface of the neck and is retained in sealing engagement
with it.
- 25 3. A container as claimed in Claim 1 in which the resilient connection is
readily tearable.

4. A container as claimed in any one of the preceding claims in which the lid is snap-fitted on the receptacle.
- 5 5. A container as claimed in claim 4 including a rupture tab connected to the annular web, rotation of which causes the seal of the container to be broken and the snap-fit connection to be released.
- 10 6. A container as claimed in Claim 2 in which the closure plate is downwardly concave and thus extends into the neck and includes a base portion, integral with which is an upwardly extending wall portion, which is connected to the annular web.
- 15 7. A container as claimed in Claim 6 in which the inner surface of the neck affords a first annular sealing surface and the outer surface of the wall portion of the closure plate affords a second sealing surface which is opposed to and in sealing engagement with the first sealing surface.
- 20 8. A container as claimed in Claim 6 or 7 in which the base portion of the closure plate is downwardly concave.
9. A container as claimed in Claim 7 or 8 in which the first sealing surface is inclined upwardly and outwardly with respect to the axis.
- 25 10. A container as claimed in Claim 7 or 8 in which one of the first and second sealing surfaces carries an annular protuberance which is accommodated within an annular recess in the other of the first and second sealing surfaces.

- 5 11. A container as claimed in Claim 2 in which an annular flange is integral with the underside of the annular web and is deflected laterally by contact with the side surface of the neck of the bottle, with which it forms a further seal.